

Series TG, TGR and FTG



Two-shell wood loading grabs

TG-P

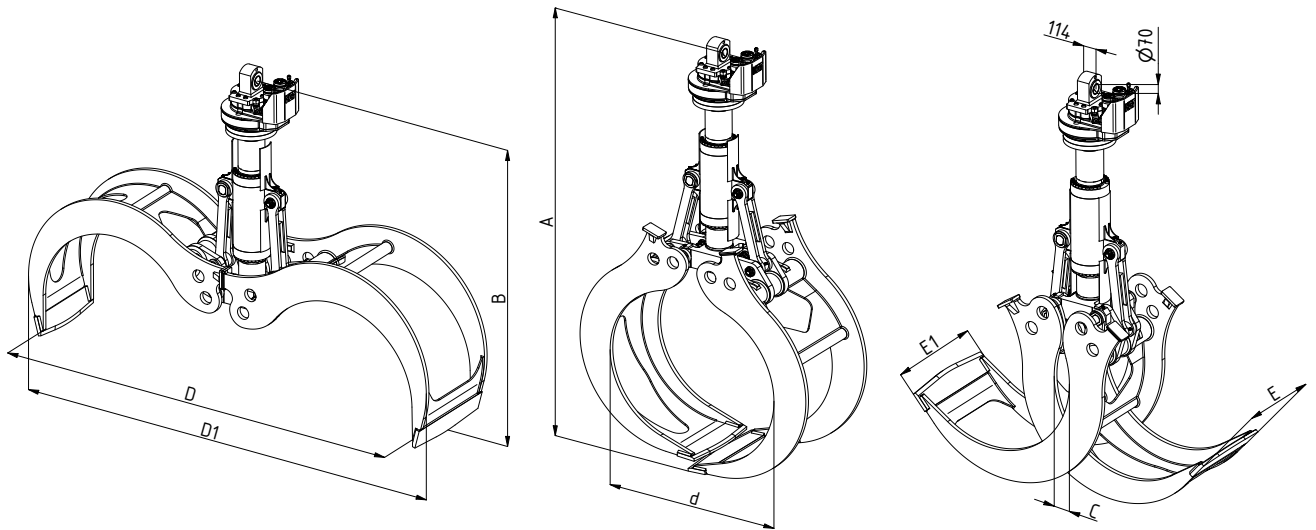
Excavator weight class (t): 22-35

Speed (rpm): 12

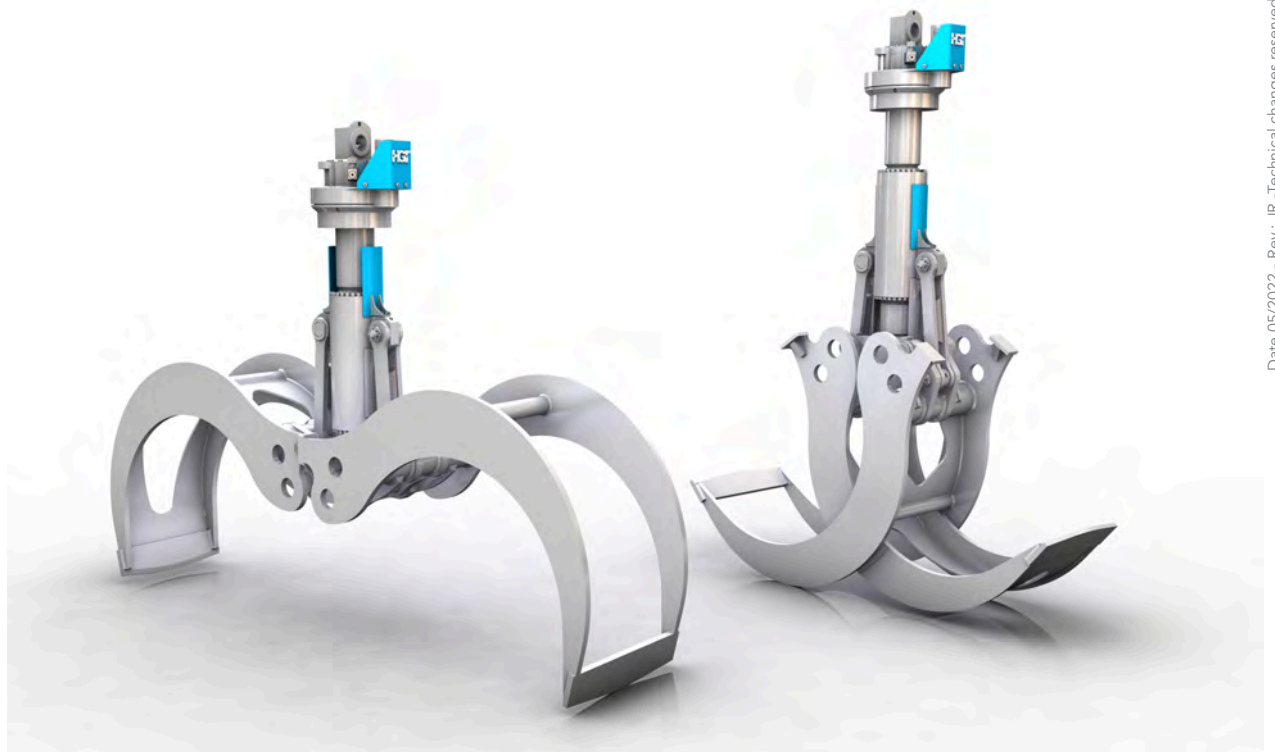
Load bearing capacity (t): Grab: 6 / Slewing gear: 15

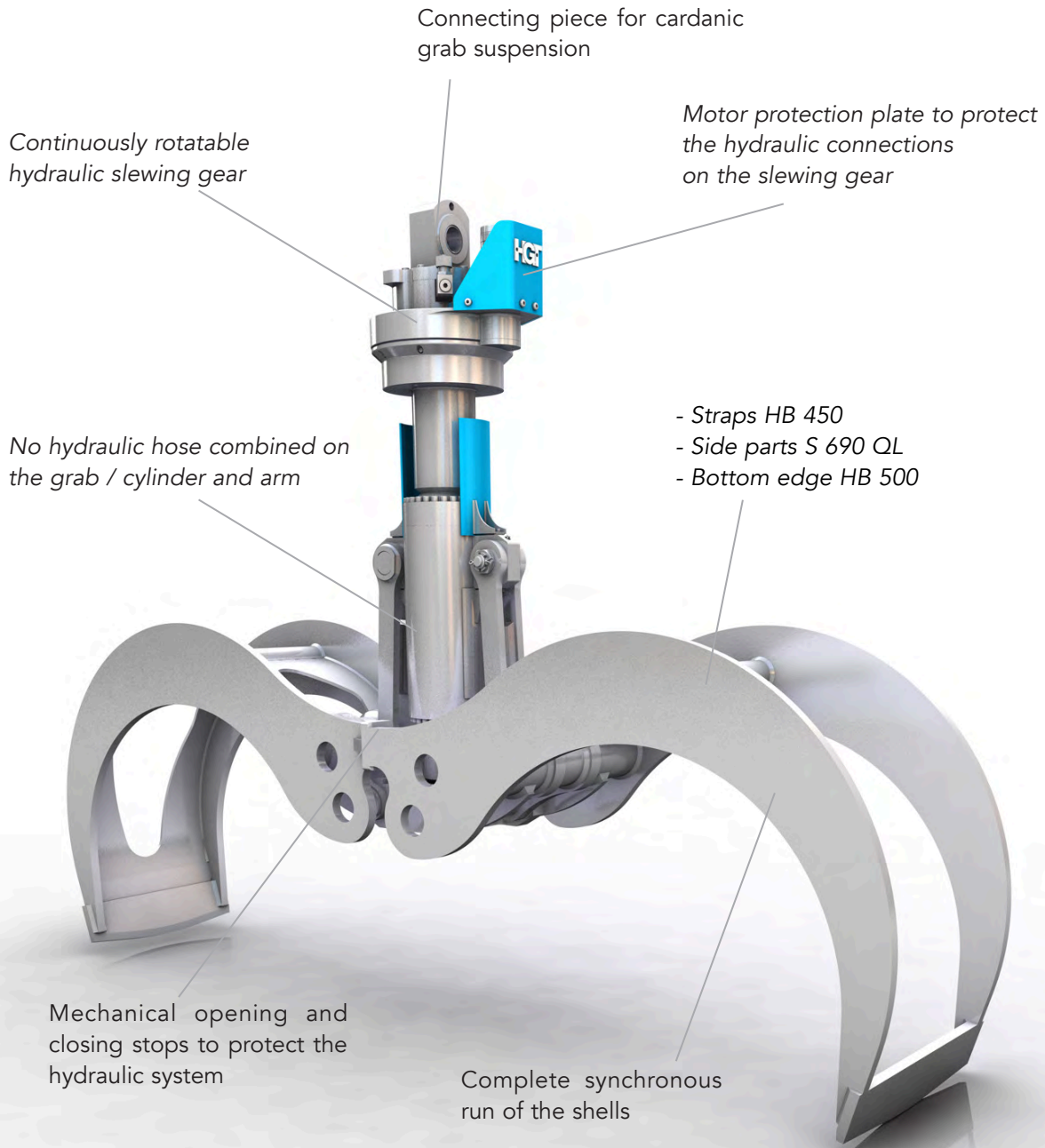
Log length (m): 3-8

Operating pressure (bar): 350 grabbing / 140 slewing

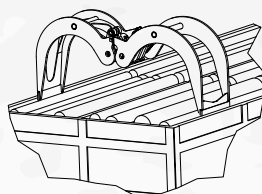


| Type | Capacity (m ²) | Weight (kg) | Dimensions (mm) | | | | | |
|-------------|----------------------------|-------------|-----------------|------|-----|------|-----------|---------|
| | | | A | B | C | d | D/D1 | E/E1 |
| TGP5-1000-B | 1.0 | 1720 | 3032 | 2322 | 140 | 1160 | 2662/2885 | 700/840 |
| TGP5-1250-B | 1.25 | 1800 | 3142 | 2355 | 163 | 1300 | 2870/3090 | 700/840 |
| TGP5-1750-B | 1.75 | 2010 | 3383 | 2442 | 180 | 1505 | 3345/3600 | 700/840 |
| TGP5-2000-B | 2.0 | 2080 | 3500 | 2467 | 195 | 1625 | 3556/3812 | 700/840 |

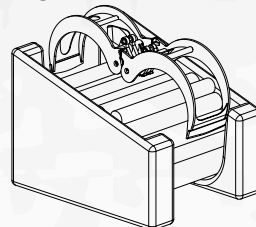




Form W (Waggon)
Zangen - außen senkrecht



Form B (Box)
Zangen - innen senkrecht



The TGP-5 is equipped with a plunger cylinder which has a piston rod on both sides of the piston surface. This enables two equally large effective surfaces for extending and retracting. Thus, the volume of hydraulic oil flowing in and out is identical and moves the grab at the same speed equally in both directions. The oil supply is located inside the cylinder, no further hydraulic hoses are needed underneath the DWP15 slewing gear. Possible damage to the hydraulic hoses can therefore be excluded. An absolute synchronisation is guaranteed without any additional mechanical synchronisation guide.